

Title (en)

Stirring device for producing a liquid mixture from at least two components, and the use of said stirring device

Title (de)

Rührwerkzeug zur Herstellung eines flüssigen Gemischs aus wenigstens zwei Komponenten, sowie die Verwendung des Rührwerkzeugs

Title (fr)

Agitateur pour la fabrication d'une mélange liquide d'au moins de deux composantes, et utilisation d'un tel agitateur

Publication

EP 1925358 B1 20110518 (DE)

Application

EP 07120436 A 20071112

Priority

- EP 06124490 A 20061121
- EP 07120436 A 20071112

Abstract (en)

[origin: EP1925358A1] The stirring tool has a driving agitator shaft (1) and an end sided single piece fixed rotor disk (2), which has a multiple flow through channel. The gaseous and/or fine-grained components contain a mixture of two components. The flow through channels consists of symmetrically arranged axial drillings (3) and radial or tangential drillings (4). The axial drilling stands in interaction with a radial or tangential drilling in each case.

IPC 8 full level

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CPC (source: EP)

B01F 23/43 (2022.01); **B01F 27/111** (2022.01); **B01F 27/1161** (2022.01)

Citation (examination)

DE 1032719 B 19580626 - DORE OGRIZEK, et al

Cited by

EP2386350A4; US2014177379A1; US10022685B2; JP2013233475A; JP2013233476A; JP2017131801A; WO2015137411A1; WO2015137410A1; JP2012240010A

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